

**Y6 – Spring – Block 2 – Step 8 – Solve 2-step equations Answers**

Question	Answer
1	a) $2x + 4 = 20$ b)  = 8
2	$3x + 4 = 40$ $x = 12$
3	a) $2y + 4 = 16$ b) $y = 6$ c) 6
4	a) $2a + 9 = 21$ $a = 6$ b) $3b + 10 = 46$ $b = 12$
5	a) $x = 6$ b) $x = 4$ c) $p = 3.5$ d) $y = 0.5$ e) $g = 4.8$ f) $y = 8$
6	a) $2x + 3 = 15$ b) 6
7	75 cm <sup>2</sup>
8	Alex 11 Brett 14